- (c) if so, whether Government have studied these papers and taken appropriate action to penalise polluting jute industries, with a view to stop damage to the environment; and
 - (d) if not, the reasons therefor?
- THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) and (b) Yes, Sir.
- (c) and (d) The papers presented in the Seminar pertained to jute processes and technologies including environmental pollution problems. Most of the jute mills are located in West Bengal. According to the West Bengal State Pollution Control Board, the operating jute mills are complying with the prescribed environmental standards.

Railway projects in Rajasthan and Orissa

- *46. SHRI RAMDAS AGARWAL: Will the Minister of RAILWAYS be pleased to state:
- (a) the progress achieved regarding completion of on-going Railway projects/surveys in Rajasthan and Orissa, as on date, project-wise, State-wise;
- (b) the funds earmarked and expenditure incurred thereon till date, project-wise, in each State; and
- (c) by when the on-going projects/surveys arc likely to be completed in these States and whether with or without cost escalation?
- THE MINISTER OF RAILWAYS (KUMARI MAMATA BANERJEE): (a) Progress of ongoing Railway projects on Western, Northern and South Eastern Railways covering the States of Rajasthan and Orissa, including their anticipated cost, expenditure incured till March, 2000 and the outlay for 2000-01 arc given in the Statement I. (Sec below)

Target date of completion of these projects, wherever fixed, are indicated in the column giving th? status of each project. Details regarding costs of projects are finalised only after the projects are completed.

Details of ongoing surveys on Western, Northern and South-Eastern Railways covering the States of Rajasthan and Orissa including their target dates, wherever fixed, are given in the Statement II (See below).

- (b) Funds earmarked and expenditure upto March, 2000 are shown against each project in the statement attached. As no accounts are maintained State-wise, these are figures for each project as a whole. The expenditure in this year will be known when the accounts of the year get finalised sometime in June, 2001.
- (c) Dates of completion are shown wherever they have been fixed. The cost escalation will only be known after the projects get completed and their accounts are finalised.

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Statement I On-going Projects on Western and Northern Railways covering the State of Rajasthan and Orissa A—Rajasthan

s. No.	Name of Project	Kms.	Cost	Expenditure March, 2000 Budget Outlay for 2000-01. (Rupees in crore)	Status
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1	2	3	4	5	6	7
	New Lines					
1	Dausa-Gangapur	92.67	217.93	0.21	0.10	Final location survey has been completed. Land acquisition papers for first block section covering 34 hectares for first section Dausa-Baniyana and second block section between Baniyana-Nangal Rajawat submitted to State Government. Work will be taken up once the land becomes available.
2	Ajmer-Pushker	26.3	67.00	0.00	1.00	New work included in the Budget 2000-01. Final location survey is being taken up. Land acquisition plans and papers are under preparation.
3	Ramganjmandi- Bhopal	262	425.00	0.00	1.00	New work included in the Budget 20004)1. Estimate for Final Location Survey has been sanctioned. Final location survey is being taken up.

RAJYA SABHA

[23 February, 2001]

1	2	3	4	5	6	7
	Gauge Conversion	•	•	•	•	
4	Bhildi-Saradri	223	185.00	4.35	5.50	Works is being progressed as per availability of resources.
5	Pbulera-Jodhpur-Pipar Road-Bilara	41	45.66	0.85	0.10	The work from Phulera-Jodhpur has been completed and commissioned. Due to low operational priority and very light traffic on Pipar Road-Bilara section, work is temporarily pended and will be progressed as per availability of resources.
6	Luni-Marwar and Jodhpur-Luni	100	111.13	110.14	0.10	The work has been completed. Financial adjustments are being made. The residual work of block proving with axle counters is in progress and will be completed in 2001-02.
7	Luni-Barmer- Munabao	297	240.00	36.41	25.00	Earthwork between Luni-Samdhari (50 km.) has been completed and is in progress between Samdhari and Barmer. 61 minor bridges out of 104 have also been completed and 3 out of 9 major bridges also completed. Ballast collection is in progress. 2.1 lakh cum out of 6.25 lakh cum ballast has been received.
8	Rewari-Sadulpur	141	197.76	0.00	0.10	The work will be taken up after the necessary clearances have been obtained.
9	Sriganganagar- Sanipsar	116	68.71	0.00	0.10	The work will be taken up after the necessary clearances have been obtained.
10	Agra-Bandikui	152	169.30	4.51	9.00	Earthwork and bridges are in progress. 42 minor bridges out of 193 Nos, substructure of 4 major bridges out of 9 Nos. have been completed and 1.3 lacs cum earthwork out of 3.07 lac cum has been completed. The work is being progressed as per availability of resources.

11	Ajmer-Udaipur- Chittaurgarh	300	445.38	9.97	10.00	The work is in progress between Udaipur and Chittaurgarh in first phase. 3.65 lac cu.m. of Earthwork has been completed out of 17.41 lac cu.m., substructure of 72 minor bridges have been completed and other 15 bridges out of the total 204 minor bridges is in progress. Out of total of 8 major bridges, one has been completed in all respect and substructure of 4 more bridges have been completed. The work is being progressed as per availability of resources.
12	Phulera-Marwar- Ahmedabad Doubting		668.15	616.15	15.00	Work has been completed and commissioned. Residual works are in progress.
13	Kota-Gurla Chambal bridge	2	11.70	11.60	0.10	The work has been completed and commissioned.
				В-	–Orissa	
Neu	Lines					
1	Koraput' Rayagada	164	475.00	467.00	8.00	The work has been completed and commissioned. Tunnel ventilation work is in progress.
2	Talcher- Sambalpur	174	443.93	426.85	8.00	The project has been completed and commissioned. Sambalpur bye pass work is in progress and will be completed shortly.

	1	2	3	4	5	6	7
	3	Daitari-Banspani	155	587.12	216.40	0 3950	The Line from Banspani to Joruri (11 km.) has been completed on 20-10-2000 and opened for Goods traffic. Land is available on the whole section except from km. 140—142.2 and 147-147.47. Earthwork and bridges are in progress from km. 0 to 147 from Banspani end. In this stretch about 109.5 km. of the formation is ready in patches. 207 out of 361 minor bridges have been completed and work on 24 major bridges have been taken up. For remaining 2 major bridges tenders have been invited. 1.48 lakhs cum of ballast out of 1.81 lack cum required from km. 0 to 58 has so far been collected. Tenders have now been invited for balance length from km. 58—123. The line is targeted for completion by Dec. 2003 subject to availability of resources.
×	4	Lanjigarh Road- Junagarh	56	105.08	13.39	2.00	Land acquisition is completed except for forest land for which Stage-I approval has been obtained. Earthwork and bridge work has been taken up in the first block section Lanjigarh to Bhavanipatna and iq Bhawanipatna yard. The work will be progressed as per availability of resources.
	5	Khurda Road- Bolangir	289	700.00	9.77	14.50	The work of final location survey is in progress. Land acquisition papers for 23 km. length have been submitted to State Government. Tender for earthwork and minor bridge for first two km. on Railway land have been finalised. Work would be taken up once land is handed over by State Government.

	6	Haridaspur- Paradeep	82	301.6316	5.51	1.00	Final location survey has been completed. Land acquisition plans and papers have been finalised and are with the State Govt. Land has been acquired for 10 km. of alignment from Haridaspur end. An amount of Rs. 5 crores has been paid to the State Govt, for land acquisition. Work would be started as soon as land becomes available
	7 A	Angul Sukinda Road <i>Gauge</i>	90	144.00	37.42	23.00	Final Location Survey has been completed. Report is under finalisation. Soil exploration for all 17 major bridges has been completed. The Railway has been advised to check up the detailed position of the Steel plants proposed to be served by this line.
33	8	Rupsa- Bangariposi	89	80.00	15.87	1.00	Earthwork and bridges are in progress on the entire length. Work upto cess level has been completed from km. 0 to 50. Work is in progress on precast box segments for minor bridges from Baripada to Bangariposi (37 km.)
	9	Naupada- Gunupur Doubling	90	66.35	0.04	5.10	The work will be taken up after the necessary clearances have been obtained.
	10	Raghunathpur- Rabama	28.4	72.93	55.80	9.00	Second line completed and commissioned. Rehabilitation of existing line is in progress and expected to be completed by June 2001.
	11	Rajatgarh- Nargundi	28	72.67	58.29	1.00	The section from Rajatgarh to Salegaon has been completed. The remaining section of 6 km. has a fly over and expected to be ready by December, 2001.

	1	2	3	4	5	6	7
	12	Talcher-Cuttack- Paradeep (2nd Bridges on Mahanadi and Birupa)	3	104.15	12.38	10.00	Soil investigation and detailed design on Btrupa bridge has been completed. The estimate has been sanctioned.
	13	Nergundi- Cuttack- Raghunathpur	43	119.83	40.28	30.00	Tenders for earth work and minor bridges in all sections have been finalised. Tenders for 8 major bridges have also been finalised. Work is in progress in full swing. Structural work of station building at Kendrapara Road is completed and finalishing in progress. Doubling of Nergundt-Kendrapara Road (8 kms.) with cabin on north side of Birupa Bridge is being planned for completion in December, 2001.
2	14	Rahama- Paradeep	23	41.84	17.16	24.00	The preparation of plans and estimates has been taken up. Land acquisition has been completed except for last 3 km. at Paradeep end. The work on major bridges on 242 earthwork and minor bridge in 7 out of 9 is in progress. Tenders for station building is finalised.
	15	Titlagarh- Lanjigarh	47	112.65	17.16	15.00	Land acquisition plans has been taken up. Tenders have been finalised for earthwork in four section and for 1 major bridge. Kondei road-Nerla road section is in advanced stage of progress.
	16	Rajatgarh- Barang	20	166.16	o.ot	0.10	Work will start after the necessary clearances have been obtained.
	17	Khurda Road- Puri Phase-I (Khurda Road- Delang)	16	48.00	0.00	5.00	Work included in Budget 2000-01. Final Location Survey and detailed planning has been taken up.

	Railway Eletrification				
18	Bokaro Steel City-Muri-Hatia- Bondamunda- Bimlagarh- Kiriburu/Banuan incl. Purulia- Kotshila	434	269.40	202.59	25.00 The work it in progress. Target date of completion is March, 2002.
19	Bmibanesbwar- Kottavalasa	414	293.96	147.40	40.89 The work is in progress. Target date of completion is March, 2003.
20	Kharagpur- Bhubaneswar including Talcher Paradeep	540	323.48	115.45	40.05 The work is progress. Target date of completion is March, 2003.

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Statement-ll

On-going Railway surveys in Rajasthan and Orissa

A—Rajasthan

s. No	Name of the Project	Railway	Status
-	Doubling		
1	Jaipur to Merta Road	Northern	Target Date of Completion is 31.3.2002
2	Delhi-Ahmedabad	Western	In progress. Target Date of Completion is 31.10.2001
3	Gauge Conversion Udaipur City-Himmatnagar-Ahmedabad	Western	In progress. Target Date of Completion is 30.9.2001
	New Lines		
4	Anupgarh to Bikaner	Northern	Target Date of Completion is 31.5.2002
5	Churu to Taranagar	Northern	In progress. Target Date of Completion is 31.7.2001
6	Jalore-Falna	Northern	In progress. Target Date of Completion is 31.3.2001
7	Jhunjhunu-Pilani	Northern	In progress. Target Date of Completion is 31.7.2002
8	Kolayat-Pokaran Barmer	Northern	In progress. Target Date of Completion is 31.3.2001
9	Merta City to Beawar	Northern	Target Date of Completion is 28.2.2002
10	Nokha-Sikar via. Bedasar and Sujangar	Northern	In progress. Target Date of Completion is 31.5.2001.
11	Dungarpur to Ratlam via. Bnswara	Western	In progress. Target Date of Completion is 30.9.2001
12	Jaisalmer to Kandla	Western	In progress. Target Date of Completion is 31.12.2001

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B—ORISSA

1	Doubling Chakdharpur— Bandamunda third line	South Eastern	In progress Target Date of Completion is 31.3.2001
2	Khurda Road-Puri	South	In progress. Target Date of Completion is 31.3.2001
3	Rahama-Paradeep	Eastern South Eastern	In progress. Target Date of Completion is 31.3.2001
4	Titlagarh-Jharsuguda	South Eastern	In progress. Target Date of Completion is 31.3.2001
5	Titlagarh-Raipur section on RV line	South Eastern	In progress. Target Date of Completion is 31.3.2001
6	Bimlagarh to Talcher	South	In progress. Target Date of Completion is 31.3.2001
7	Jeypore to Navarangpur	Eastern South Eastern	In progress. Target Date of Completion is 30.6.2001
8	Jharsuguda Bye Pass Line	South Eastern	Completed, Report under preparation. Target Date of is Completion 31,3,2001.
9	Kalinga nagar/Daitari and Gopalpur complexes-Augmentation of rail infrastructure for proposed steel plants	South Eastern	In progress. Target Date of Completion is 31.3.2001
10	Nawapara to Baragarh Road via. Padamapur	South Eastern	In progress. Target Date of Completion is 31.3.2001
11	Phulbani to Berhampur	South Eastern	In progress. Target Date of Completion is 31.12.2001
12	Ponduru-Razam	South	In progress. Target Date of Completion is 31.12.2001
13	Raipur-Jarsaguda <i>via</i> . Khartapalan, Baloda Bazar, Batgaon and Sarangarh	Eastern South Eastern	In progress. Target Date of Completion is 31.12.2001
14	Talcher station to Talcher-Sambalpur line	South Eastern	In Progress. Target Date of Completion is 31.3.2001
15	Talcher/Hindol Road to Berhampur/ Gopalpur	South Eastern	In progress. Target Date of Completion is 31.3.2001